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SUGAR REPORTS

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE
SUGAR DIVISION

WASHINGTON, D.C.

APRIL 1962

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MARKET REVIEW

Deliveries of sugar for U. S. consumption through April 14, 1962 amounted to 2,376,000 tons or 35,000 tons more than for the same period last year. Heavy deliveries during the last week of March in advance of price increases finally brought 1962 deliveries to a higher level than those during 1961.

The Secretary's action of April 13, raising 1962 consumption requirements from 9,500,000 tons to 9,700,000 and the action of April 20 authorizing the purchase and importation of 29,590 tons of non-quota sugar had the effect of increasing the quantity that may be imported or marketed during the first six months of 1962 by 100,000 tons.

The marketing quota for the domestic beet industry was increased by 30,231 tons to a total of 1,063,162 tons for delivery during January-June 1962. During the same period last year domestic beet sugar marketings were 1,174,000 tons or 111,000 tons more than the 1962 quota. Through April 14 beet sugar deliveries were down 55,000 tons from those of last year and from April 15 through June 30, 1962 the unused portion of the quota would allow for deliveries about 55,000 tons below those for the same period last year.

Refiners' deliveries through April 14 were 112,000 tons greater than during the same period last year. It is expected that refiners' supplies, currently authorized and available, will be sufficient to enable them to deliver 125,000 tons more during the balance of the first half of 1962 than they delivered in the same period of 1961 with quota stocks at about the same level as at the beginning of the year which was about 40,000 tons more than those held on June 30, 1961.

On April 16 the spot price for bulk raw sugar, duty paid, New York returned to the level of 6.45 cents per pound that had prevailed since March 20 except for six trading days (April 6-13) when it had been 6.46 and 6.47 cents per pound. On April 19 the spot price was down 0.02 cent to 6.43 cents. From January 1 through April 19, 1962 the spot price has averaged 6.43 cents per pound or 0.12 cent higher than for the same period last year.

Wholesale prices for refined sugar in 100 pound bags were increased on April 2 in all territories except the Pacific-Northwest where a 0.10 cent increase for both beet and cane sugar was effective on April 10. An additional 0.10 cent price increase for both beet and cane sugar in the Chicago-West territory was announced to be effective on April 11. As of April 19 the basis wholesale prices for refined cane sugar were 9.60 cents per pound in the Northeast, 9.35 cents in the Southeast and 9.10 cents in the Gulf. In the Chicago-West territory the quoted price for refined cane sugar was 9.20 cents and for beet sugar 9.00 cents. The direct delivered price, including prepay, in the Chicago switching district was 9.60 and 9.20 cents for refined cane and beet sugar, respectively. Eastern beet sugar is quoted at 9.05 cents per pound. Both beet and cane sugar are quoted at 9.00 cents per pound in the Pacific Coast and Intermountain territories except that cane sugar is quoted at 9.10 cents for Intermountain.

Puerto Rican sugar production through April 15, 1962 totaled 623,000 tons 96⁰ or 24,000 tons below production to the same date last year. Recovery to date has been 10.527 percent as compared to 10.268 percent for the same period last year. Sugar production during the balance of the 1961 crop totaled 449,000 tons.

At the end of February 1962 Hawaiian sugar production exceeded that of 1961 for the same period by about 10,000 tons. However, at the end of March 1962 Hawaiian sugar production totaled 172,000 tons or 12,000 tons less than that of last year at the end of March. The lower rate of production during March 1962 is not expected to affect the total crop year production.

Florida sugar production from the 1961-62 crop soon to be completed will total slightly less than 200,000 tons, raw value, a 25 percent increase over the previous crop year's production of 160,000 tons.

At the beginning of April the spot quotation for world sugar was 2.85 cents per pound but by April 6 the quotation reached 2.70 cents where it remained through April 18 but on April 19 was down 0.05 cent to 2.65 cents per pound. From January 1 through April 19, 1962 the world sugar spot price has averaged 2.49 cents per pound or 0.52 cent less than for the same period last year.

The first estimate of European sugar beet plantings for 1962 by F. O. Licht published on April 15 was as follows:

	<u>1962</u>	<u>1961</u>	<u>Increase</u>
	<u>Thousand hectares</u>		
West Europe	1,780	1,689	91
East Europe	<u>4,406</u>	<u>4,336</u>	<u>70</u>
Total	6,186	6,025	161

The indicated increase is equivalent to about 398,000 acres or 2.67 percent.

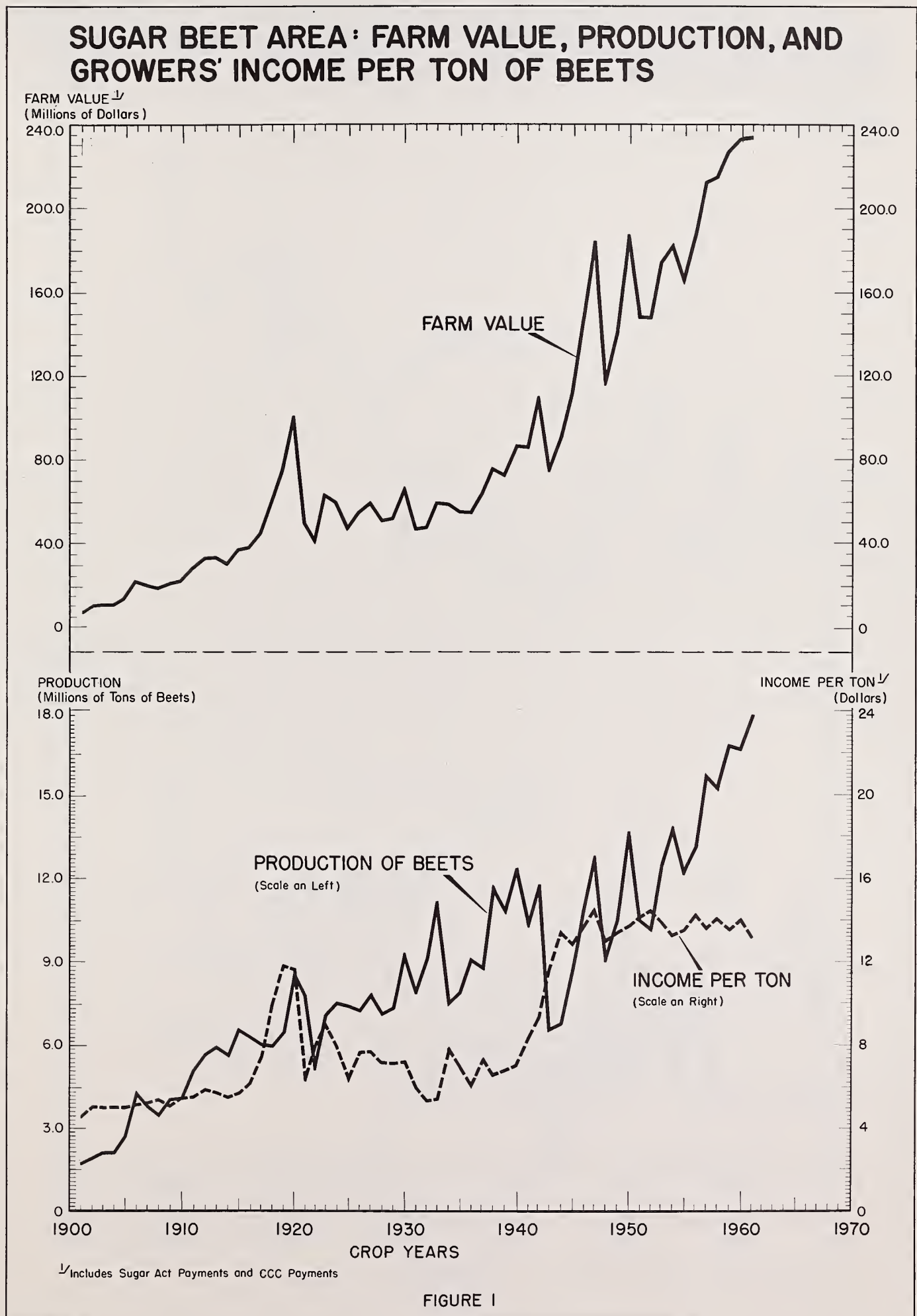
NEW PEAKS IN FARM VALUES FOR MAINLAND SUGAR CROPS

Figures 1, 2 and 3

Farmers will receive about one-fourth more for 1961 crop sugar beets than for any crop prior to 1957. Mainland sugarcane growers received or will receive one-fourth more for their 1961 crop than the highest previously on record.

For sugar beets the value of the 1961 crop, still partly estimated, is only a little greater than the value of the 1960 crop but it is the sixth in an unbroken series of all-time record crop values. The average value for the six most recent crops exceeds the previous record, 1950, by one-sixth. The first five of these record-value crops were produced under governmental acreage limitations. Such limitations did not apply in 1961 although production from acreage planted to beets was near processing capacity of existing factories.

Both Louisiana and Florida sugarcane growers realized an increase of about one-fourth in crop values in the one year interval from 1960 to 1961. Governmental acreage restrictions applied to neither of these crops but had prevailed for the crops from 1954 through 1959. For Louisiana, the 1960 crop value had been just a little smaller than the previous highs for the 1950 and 1953 crops but higher than all others by



MAINLAND SUGARCANE AREA -- LOUISIANA : FARM VALUE, PRODUCTION, AND GROWERS' INCOME PER TON OF CANE

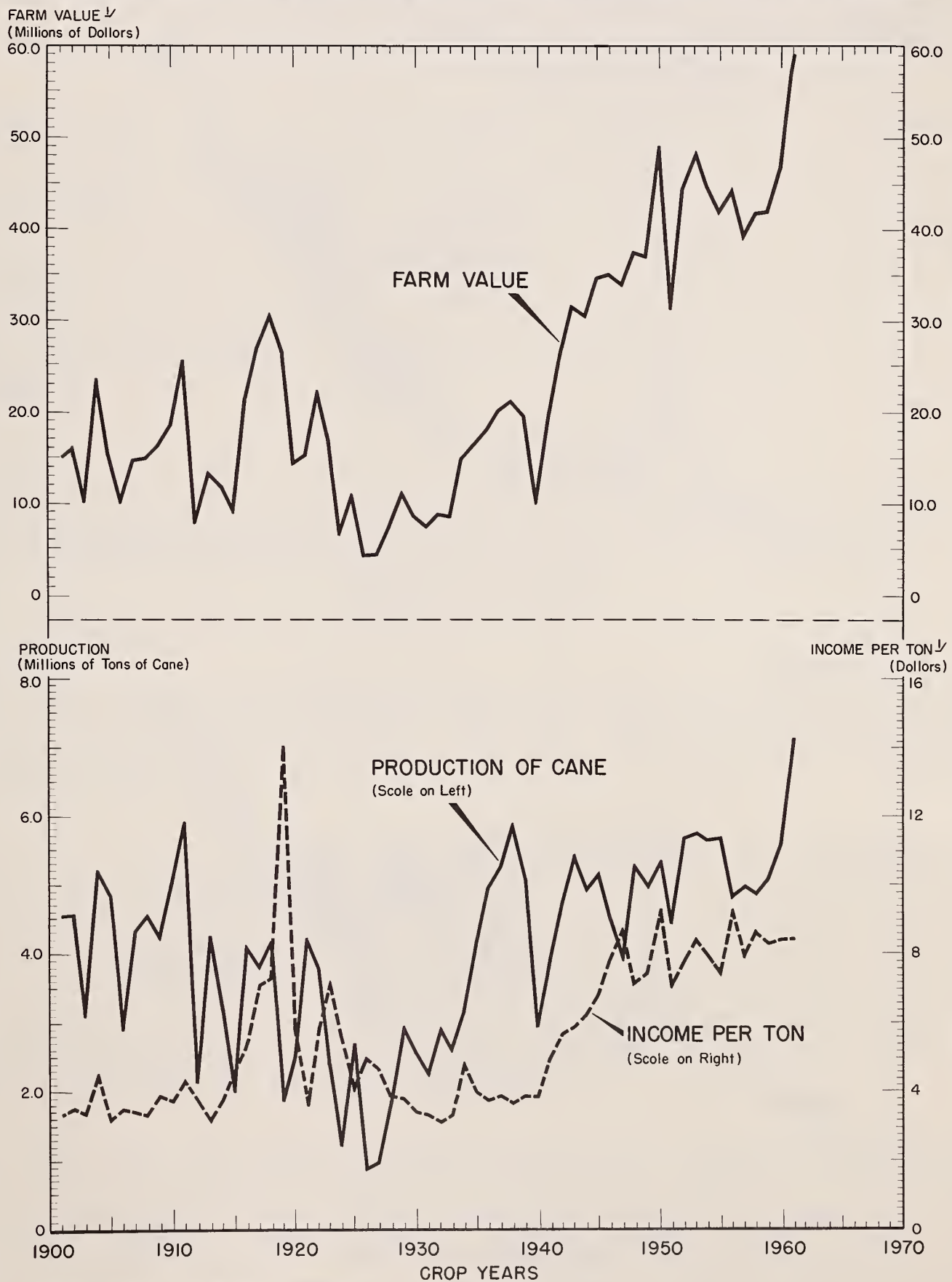


FIGURE 2

MAINLAND SUGARCANE AREA -- FLORIDA: FARM VALUE, PRODUCTION, AND GROWERS' INCOME PER TON OF CANE

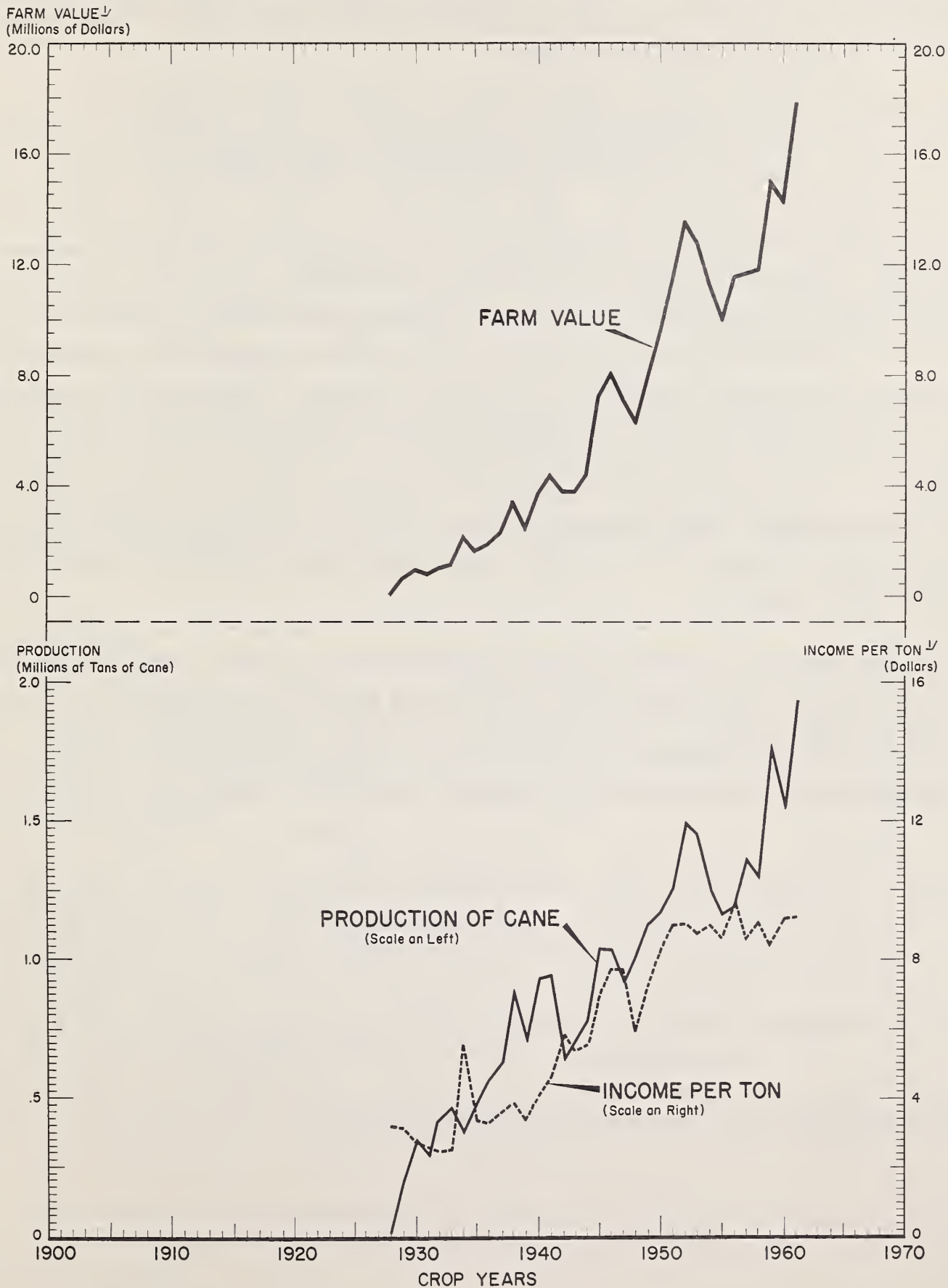


FIGURE 3

five percent or more. For Florida, the 1960 crop value was slightly less than for 1959 but the two averaged about 8 percent more than the previous record attained in 1952.

The enactment of sugar quota legislation in 1934 marked a distinct change in the patterns of sugar crop values, production and income per ton. During the first third of the century, crop values for sugar beets were gradually increasing, with one sharp detour up-and-down from 1918 through 1920 and a tendency to level out after 1920 with production increases thereafter barely offsetting declines in income per ton of beets. Louisiana sugarcane, battling disease and freeze during the first quarter of the century, had widely fluctuating crop values, generally declining except for the effect of 1918-20 prices. Production otherwise was the dominant factor, falling by 1926 to less than one-fifth of the average for the first 11 years in the series. Both the crop values and production of sugarcane in Louisiana began a major recovery in 1928 from the extreme "cane mosaic" low. In that same year, Florida production was initiated. Thereafter, both Louisiana recovery and Florida growth were rapid.

Since the advent of sugar quota legislation in 1934, crop values for sugar beets and for sugarcane in both cane producing states show sharply increasing trends. Through the war and readjustment years, the increases in value were due primarily to sharp increases in income per ton of beets and cane as prices shifted from the lower pre-war plateau to a higher one post-war. Year-to-year changes in income per ton reflect variations in the sugar containing quality of the crops as well as changes in sugar prices and, for cane, in molasses prices. During the most recent decade, quality and price (of sugar and molasses) appear to have contributed about equally to the limited changes in value per ton. Values per ton varied from the mid-points of the 10-year range by no more than about 5 percent for beets and by a smaller percent for mainland cane with two exceptions. With so little fluctuation in income per ton of beets and cane during this period, the trends in crop values rather faithfully mirror increasing production.

ACTIONS RELATING TO 1962 SUGAR SUPPLIES --
Continuation of Sequence following Sugar Act
Amendment of March 31, 1961

The amendment to the Sugar Act of March 31, 1961 and the Proclamations of the President and actions by the Secretary of Agriculture relating to sugar supplies subsequent thereto have been reproduced in various issues of Sugar Reports. Actions pertinent to supplies for 1962 appear in Sugar Reports Nos. 113, 116, 117 and 118 (September and December 1961 and January and February 1962). The final actions for 1961 and reference to earlier actions appear in Sugar Reports No. 114.

Since February 1962 four such actions have been taken, details of which are shown below:

A. Increase of 149,000 Tons of Non-Quota Sugar Imports Authorized:
(April 2, 1962)

Secretary of Agriculture Orville L. Freeman, with the concurrence of the Secretary of State, today increased by 149,000 tons the quantity of non-quota sugar authorized for purchase and importation during the first six months of 1962.

The quantities authorized by today's action for importation from individual foreign countries are based upon proposals to purchase United States agricultural commodities as submitted by the governments of foreign countries to the General Sales Manager of the Foreign Agricultural Service of the Department following an announcement of Feb. 12, 1962 (press releases USDA 552-62 and 725-62).

Sugar purchased from individual foreign countries under today's action will be authorized for release for consumption in the United States after the governments of the United States and the foreign country concerned have approved an agreement committing the foreign country in accordance with proposals submitted to the Department between Feb. 12 and March 12, 1962.

The quantity of sugar which now may be imported or marketed within quotas and authorized non-quota purchase sugar allocations for the first six months of 1962 is 4,724,895 short tons, raw value. The quantities authorized for importation from individual countries by today's action and the quota and non-quota purchase allocations for the six months ending June 30, 1962 are shown in the table on page 11.

B. Increase of 25,105 Tons of Non-quota Sugar Imports Authorized:
(April 5, 1962)

Secretary of Agriculture Orville L. Freeman, with the concurrence of the Secretary of State, today increased by 25,105 tons the quantity of non-quota sugar authorized for purchase and importation during the first six months of 1962.

The quantities authorized by today's action for importation from individual foreign countries are based upon consideration of countries located in the Western Hemisphere, available supplies of sugar, purchases of United States agricultural commodities and, in the case of the Fiji Islands, a proposal submitted to the Department to purchase United States surplus agricultural commodities.

Sugar purchased from the Fiji Islands will be authorized for release for consumption in the United States after the respective governments have approved an agreement regarding the purchase of United States agricultural commodities.

The quantity of sugar which now may be imported or marketed within quotas and authorized non-quota purchase sugar allocations for the first six months of 1962 is 4,750,000 short tons, raw value. The quantities authorized for importation from individual countries by today's action and the quota and non-quota purchase sugar allocations for the six months ending June 30, 1962 are shown in the table on page 12.

C. Increases in Sugar Quotas Announced: (April 13, 1962)

Secretary of Agriculture Orville L. Freeman today announced an increase of 200,000 tons in the estimate of total sugar requirements for the calendar year 1962, from 9,500,000 tons to 9,700,000 tons, and an

**SUGAR QUOTAS AND AUTHORIZED NON-QUOTA PURCHASE
ALLOCATIONS FOR THE SIX-MONTH PERIOD ENDING JUNE 30, 1962**

Area and country	: Non-quota purchase : : allocations :		Quotas	: Total of quotas : and non-quota : purchase : sugar : allocations
	: Increased : : quantity : : announced : : today :	: Total : : authorized: : to : : date :		
<hr/>				
Short tons, raw value				
Domestic beet			1,032,931	1,032,931
Mainland cane			317,843	317,843
Hawaii			576,476	576,476
Puerto Rico			602,780	602,780
Virgin Islands			8,220	8,220
Republic of the Philippines		175,655	490,000	665,655
Peru		280,070	49,928	329,998
Dominican Republic		421,122	43,204	464,326
Mexico		340,706	34,954	375,660
Nicaragua		42,700	7,300	50,000
Haiti		1,388	3,612	5,000
Netherlands		3,100	1,900	5,000
Republic of China	29,000	52,158	1,842	54,000
Panama		3,158	1,842	5,000
Costa Rica		3,163	1,837	5,000
Canada		0	316	316
United Kingdom		0	258	258
Belgium		888	91	979
British Guiana		409	42	451
Hong Kong		0	2	2
Colombia	5,000	30,000		30,000
Brazil	50,000	80,000		80,000
India	50,000	100,000		100,000
El Salvador	5,000	5,000		5,000
Ireland	5,000	5,000		5,000
Guatemala	5,000	5,000		5,000
Sub-total	149,000	1,549,517	3,175,378	4,724,895
NOT AUTHORIZED FOR PURCHASE AT THIS TIME				25,105
Total				4,750,000

**SUGAR QUOTAS AND AUTHORIZED NON-QUOTA PURCHASE
ALLOCATIONS FOR THE SIX-MONTH PERIOD ENDING JUNE 30, 1962**

Area and country	: Non-quota purchase :		: Total of quotas	
	: allocations :		: and non-quota	
	Increased	Total	Quotas	purchase
	: quantity	: authorized	:	: sugar
	: announced	: to	:	: allocations
	: today	: date	:	:
		<u>Short tons, raw value</u>		
Domestic beet		1,032,931		1,032,931
Mainland cane		317,843		317,843
Hawaii		576,476		576,476
Puerto Rico		602,780		602,780
Virgin Islands		8,220		8,220
Republic of the Philippines		175,655	490,000	665,655
Peru		280,070	49,928	329,998
Dominican Republic		421,122	43,204	464,326
Mexico		340,706	34,954	375,660
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Haiti		1,388	3,612	5,000
Netherlands		3,100	1,900	5,000
Republic of China		52,158	1,842	54,000
Panama		3,158	1,842	5,000
Costa Rica	5,000	8,163	1,837	10,000
Canada		0	316	316
United Kingdom		0	258	258
Belgium		888	91	979
British Guiana and British West Indies	10,105	10,514	42	10,556
Hong Kong		0	2	2
Colombia		30,000		30,000
Brazil		80,000		80,000
India		100,000		100,000
El Salvador		5,000		5,000
Ireland		5,000		5,000
Guatemala		5,000		5,000
Fiji Islands	5,000	5,000		5,000
French West Indies	5,000	5,000		5,000
Totals	25,105	1,574,622	3,175,378	4,750,000

increase of 70,410 tons in the quota for the first six months of 1962 for domestic areas and foreign countries other than Cuba.

With this increase in quotas, the quantity of sugar which now may be imported or marketed within quotas and the previously authorized 1,574,622 tons of non-quota purchase sugar is 4,820,410 short tons, raw value. The Statement of Bases and Considerations accompanying the quota increase announced today is as follows:

Total sugar requirements for the continental United States for the calendar year 1962 were established at 9,500,000 short tons, raw value, in early December 1961. Distribution of sugar for United States consumption in 1962 through March was approximately the same as for the comparable period of 1961, and including constructive marketings (sugar sold before the end of the year for delivery during the first two months of the next year), physical deliveries of sugar in the first quarter were greater this year than last. Although substantial quantities of sugar remain within quotas and non-quota allocations, inventories of refiners and importers on March 31, 1962, were about 145,000 tons less than a year earlier. Domestic raw sugar prices have exhibited strength since the beginning of the year. Heavier seasonal consumption is immediately ahead and uncertainties associated with the expiration of the Sugar Act as of June 30, 1962, may cause refiners to carry larger than normal stocks. In light of these considerations, the total sugar requirements are hereby increased to 9,700,000 tons.

Representatives of the Hawaiian Sugar Industry advised that Hawaii could substantially fill the previously effective quota barring an extended interruption of shipments. However there was no assurance that an increased quota could be handled, accordingly, the quantity by which the quota for Hawaii is herein increased, due to the increased sugar requirements determination, is herein prorated to other domestic areas pursuant to section 204(a) of the Act.

The revised quotas and direct-consumption limitations, together with the non-quota purchase sugar previously allocated, are shown in the table on page 14.

**SUGAR QUOTAS AND NON-QUOTA PURCHASE SUGAR ALLOCATIONS
FOR THE SIX-MONTH PERIOD ENDING JUNE 30, 1962**

Area and country:	Increases in quotas	Revised quotas and direct-consumption limits Quotas	D.C. limits	Total of quotas and previously allocated non- quota purchase sugar
Short tons, raw value				
Domestic beet	30,231	1,063,162	no limit	1,063,162
Mainland cane	6,887 ^{1/}	324,730	no limit	324,730
Hawaii	0-	576,476	16,580	576,476
Puerto Rico	17,641	620,421	71,867	620,421
Virgin Islands	241	8,461	0	8,461
Republic of the Philippines	0	490,000	29,960	665,655
Peru	4,331	54,259	5,248	334,329
Dominican Republic	4,950	48,154	4,678	469,276
Mexico	5,100	40,054	8,498	380,760
Nicaragua	574	7,874	5,604	50,574
Haiti	208	3,820	3,500	5,208
Netherlands	70	1,970	1,970	5,070
Republic of China	59	1,901	1,901	54,059
Panama	59	1,901	1,901	5,059
Costa Rica	59	1,896	1,896	10,059
Canada		316	316	316
United Kingdom		258	258	258
Belgium		91	91	979
Br. Guiana & Br. West Indies		42	42	10,556
Hong Kong		2	2	2
Colombia				30,000
Brazil				80,000
India				100,000
El Salvador				5,000
Ireland				5,000
Guatemala				5,000
Fiji Islands				5,000
French West Indies				5,000
Sub-total	70,410	3,245,788	154,312	4,820,410
Not authorized for purchase at this time				29,590
Total				4,850,000

^{1/} Reflects a deficit of 12,492 tons in the Hawaiian quota which was pro-rated as follows: Domestic beets 7,849 tons; Puerto Rico 4,580 tons, and Virgin Islands 63 tons. Despite the deficit declaration, Hawaii is entitled to fill its full quota of 588,968 short tons, raw value.

D. Increase of 29,590 Tons of Non-Quota Sugar Imports Authorized:
(April 20, 1962)

Secretary of Agriculture Orville L. Freeman, with the concurrence of the Secretary of State, today increased by 29,590 tons the quantity of non-quota sugar authorized for purchase and importation during the first six months of 1962.

The increase in the quantity of authorized non-quota sugar imports from Mexico, the Dominican Republic and the Republic of the Philippines represents the portion of the increase in requirements announced April 13, 1962 (press release USDA 1398-62) that was withheld from Cuba, plus small reductions in the allocations for Peru and Nicaragua. The decreases in the allocations for Peru and Nicaragua are equal to the quota increases for those two countries announced April 13.

Today's decreases were made to conform to earlier advice from each of these countries as to the maximum quantity of sugar which it would be able to deliver within its quota and non-quota purchase sugar allocation.

The quantity of sugar which now may be imported or marketed within quotas and authorized non-quota purchase sugar allocations for the first six months of 1962 is 4,850,000 short tons, raw value. The quantities authorized for importation from individual countries by today's action and the total quota and non-quota purchase sugar allocations for the six months ending June 30, 1962 are shown in the table on page 16.

OTHER ADMINISTRATIVE ACTIONS

Date announced

Nature of action

April 4,
1962

Marketing allotments for Puerto Rican processors for the six-month period ending June 30, 1962. The allotments total 667,780 short tons, raw value, of which 602,780 tons represent allotments of the mainland quota and 65,000 tons are allotments of the local quota. (See April 6, 1962 Federal Register).

**SUGAR QUOTAS AND AUTHORIZED NON-QUOTA PURCHASE
ALLOCATIONS FOR THE SIX-MONTH PERIOD ENDING JUNE 30, 1962**

Area and country	Non-quota purchase		Total of quotas	
	allocations		and non-quota	
	Change in	Total	Quotas	purchase
	quantity	authorized		sugar
	announced	to		allocations
	today	date		
			<u>Short tons, raw value</u>	
Domestic beet			1,063,162	1,063,162
Mainland cane			324,730	324,730
Hawaii			576,476	576,476
Puerto Rico			620,421	620,421
Virgin Islands			8,461	8,461
Republic of the Philippines	6,746	182,401	490,000	672,401
Peru	(4,331)	275,739	54,259	329,998
Dominican Republic	9,919	431,041	48,154	479,195
Mexico	17,830	358,536	40,054	398,590
Nicaragua	(574)	42,126	7,874	50,000
Haiti		1,388	3,820	5,208
Netherlands		3,100	1,970	5,070
Republic of China		52,158	1,901	54,059
Panama		3,158	1,901	5,059
Costa Rica		8,163	1,896	10,059
Canada		0	316	316
United Kingdom		0	258	258
Belgium		888	91	979
British Guiana and British West Indies		10,514	42	10,556
Hong Kong		0	2	2
Colombia		30,000		30,000
Brazil		80,000		80,000
India		100,000		100,000
El Salvador		5,000		5,000
Ireland		5,000		5,000
Guatemala		5,000		5,000
Fiji Islands		5,000		5,000
French West Indies		5,000		5,000
Total	29,590	1,604,212	3,245,788	4,850,000

() Denotes reduction in allocation.

STATISTICAL SERIES IN THIS ISSUEHIGHLIGHTS

1. March 1962 sugar deliveries for continental U. S. consumption, 847,000 short tons, raw value (preliminary), up about 251,000 tons from February 1962 and up 89,000 tons from March 1961. January-March 1962 deliveries 2,061,000 short tons, raw value, up 30,000 tons, or 1.5 percent from same 1961 period. Final data for February 1962 deliveries, 596,000 -- previously published preliminary as 597,000 tons.

2. Primary distributors' stocks March 31, 1962 were 1,762,000 short tons, raw value (preliminary), down 362,000 tons from a year earlier, and down 212,000 tons from end February 1962. During March refiners' stocks decreased by about 51,000 tons and beet processors' stocks by about 162,000 tons; importers of direct-consumption sugar stocks were about unchanged and mainland sugarcane processors' stocks increased by about 1,000 tons.

3. Charges to 1962 quotas to April 13, 1962 were 1,618,765 short tons, raw value; in addition, 986,700 tons of non-quota purchase sugar were authorized for entry, for a total of the two of 2,605,465.

4. Regionally, January-February deliveries, 1962 as compared with 1961, were down to all regions, ranging between 0.4 percent to the Middle Atlantic region and 7.6 percent to the North Central region.

5. Fourth quarter 1961 sugar deliveries to industrial buyers were 9.9 percent larger than in the same 1960 quarter and to non-industrial buyers they were 13.6 percent larger. For calendar year 1961 sugar deliveries to industrial buyers increased 4.5 percent over 1960 and to non-industrial buyers they increased 3.8 percent. Deliveries to each specified type of buyer increased.

Corn sweetener deliveries increased about 4.1 percent in 1961 over 1960.

Table 1.- Sugar supply and disposition by primary distributors, January-February, 1962

Short tons, raw value						
Item	: Beet	: Importers	: Main-land cane	Refiners		: Net total
	: processors	: processors	: processors	: Raw	: Refined	
	(1)	(2)	(3)	(4)	(5)	(6)
SUPPLY						
1. <u>Inventory Jan. 1, 1962</u>	1,268,031	62,421	24,971	585,841 <u>2/</u>	245,440 <u>2/</u>	2,186,704
2. <u>Production and movement</u>						
a. Received as direct-consumption sugar	0	30,729	0	0	0	30,729
b. Produced from beets or cane	300,856	0	108,763	8,919	0)	332,073 <u>3/</u>
Less deliveries to refiners	0	0	86,465	0	0)	
c. Receipts of raws by refiners	0	0	0	660,022 <u>4/</u>	0)	- 317,605 <u>5/</u>
Less raws melted	0	0	0	977,627	0)	
d. Refined from raws melted	0	0	0	0	966,095	966,095
e. Adjustments	513	- 472	- 1,694	8,350	- 2,177	4,520
f. Sub-total	301,369	30,257	20,604	- 300,336	963,918	1,015,812
3. <u>Net total supply</u>	1,569,400	92,678	45,575	285,505	1,209,358	3,202,516
DISPOSITION						
4. <u>Distribution for</u>						
a. Quota purposes	271,487	36,941	6,675	170	898,402	1,213,675
b. Export	0	647	0	0	8,078	8,725
c. Livestock feed	0	5,536	0	0	403	5,939
d. Sub-total	271,487	43,124	6,675	170	906,883	1,228,339
5. <u>Inventory Feb. 28, 1962</u>	1,297,913	49,554	38,900	285,335 <u>6/</u>	302,475 <u>6/</u>	1,974,177
6. <u>Total distribution and inventory</u>	1,569,400	92,678	45,575	285,505	1,209,358	3,202,516

1/ Establishments that acquire no raw sugar from others for refining. Processor-refiners are included with refiners.

2/ Includes mainland cane sugar not charged to quota: Raws, 36,694; Refined 29,407; Total, 66,101.

3/ Production less deliveries of raw sugar to refiners.

4/ Includes 88,583 received from mainland cane processors

5/ Receipts of raw sugar by refiners less melt.

6/ Includes mainland cane sugar not charged to quota: Raws, 52,350; Refined, 22,900; Total, 75,250.

Table 2. - Distribution of sugar by primary distributors, January-February 1962 and 1961

Item	1962	1961	Change 1961 to 1962
Short tons, raw value			
Continental United States			
Refiners' raw	170	2,669	- 2,499
Refiners' refined	906,883	887,564	+ 19,319
Sub-total	907,053	890,233	+ 16,820
Beet processors' refined	271,487	333,398	- 61,911
Importers' direct consumption	43,124	46,323	- 3,199
Mainland sugarcane processors'	6,675	10,964	- 4,289
Total	1,228,339	1,280,918	- 52,579
For: Export	8,725	5,277	+ 3,448
Livestock feed	5,939	3,671	+ 2,268
Continental consumption ^{1/}	1,213,675	1,271,970	- 58,295
Puerto Rico	12,629	13,018	- 389
Hawaii	N.A.	6,762	N.A.

^{1/} Includes deliveries for United States Military forces at home and abroad.

Table 3. - Stocks of sugar held by primary distributors in the continental United States, February 28, 1962 and 1961

Item	1962	1961	Change 1961 to 1962
Short tons, raw value			
Refiners' raw	285,335	369,112	- 83,777
Refiners' refined	302,475	304,723	- 2,248
Sub-total ^{1/}	587,810	673,835	- 86,025
Beet processors' refined	1,297,913	1,427,480	- 129,567
Importers' direct consumption	49,554	75,507	- 25,953
Mainland sugarcane processors'	38,900	32,232	+ 6,668
Total	1,974,177	2,209,054	- 234,877

^{1/} Included mainland cane sugar not charged to quota; 1962 - Raws, 52,350; Refined, 22,900; Total 75,250; 1961 - Raws, 32,333; Refined, 24,309; Total, 56,642.

Table 4. - Distribution of sugar by primary distributors in the continental United States, March and January-March 1962 and 1961

Item	1962 ^{1/}	1961
	March	January-March
Short tons, raw value		
Refiners	622,389	1,529,442
Beet processors' refined	195,831	467,318
Importers' direct consumption	25,804	68,928
Mainland sugarcane processors'	3,000 ^{2/}	9,675
Total	847,024	2,075,363
For: Export	N.A.	8,725
Livestock feed	N.A.	5,939
Continental consumption ^{3/}	847,024	2,060,699

^{1/} Preliminary. ^{2/} Estimated. ^{3/} Includes deliveries for U. S. military forces at home and abroad.

Table 5. - Stocks of sugar held by primary distributors in the continental United States, March 31, 1962 and March 31, 1961

Item	1962 ^{1/}	1961	Change 1961 to 1962
Short tons, raw value			
Refiners' raw	288,412	424,081	- 135,669
Refiners' refined	248,187	333,719	- 85,532
Sub-total	536,599	757,800	- 221,201
Beet processors' refined	1,135,950	1,249,885	- 113,935
Importers' direct consumption	49,752	74,822	- 25,070
Mainland sugarcane processors'	40,000 ^{2/}	41,513	- 1,513
Total	1,762,301	2,124,020	- 361,719

^{1/} Preliminary. ^{2/} Estimated.

Table 6. - Mainland sugar: Production and quota charges January-February 1962 and 1961

Item	1962	1961	Change 1961 to 1962
Short tons, raw value			
<u>Production</u>			
Mainland cane	115,546	76,320	+ 39,226
Domestic beet	301,369	263,060	+ 38,309
Total	416,915	339,380	+ 77,535
<u>Quota charges</u>			
Mainland cane:			
Louisiana sugarcane processors:			
For further processing	24,191	4,377	+ 19,814
For direct-consumption	3,133	6,944	- 3,811
Louisiana processor-refiners	26,066	25,340	+ 726
Florida sugarcane processors	39,078	25,420	+ 13,658
Sub-total	92,468	62,081	+ 30,387
Beet processors	271,487	333,398	- 61,911
Total	363,955	395,479	- 31,524

Table 7. - Sugar receipts of refiners and importers by source of supply 1/ January-February 1962 and 1961

Source of Supply	Raw sugar		Direct-consumption sugar		Total	
	1962	1961	1962	1961	1962	1961
	Short tons, raw value					
<u>Offshore</u>						
<u>Foreign</u>						
Cuba	0	0	0	0	0	0
Dominican Republic	101,818	155,641	2,675	1,783	104,493	157,424
Mexico	120,042	138,540	79	3,947	120,121	142,487
Peru	89,894	120,542	5,133	2,720	95,027	123,262
Philippines	78,723	202,337	0	4,527	78,723	206,864
Other countries	35,074	21,322	4,273	17,078	39,347	38,400
Sub-total	425,551	638,382	12,160	30,055	437,711	668,437
<u>Domestic</u>						
Hawaii	96,729	96,465	0	0	96,729	96,465
Puerto Rico	45,915	52,126	18,569	19,864	64,484	71,990
Virgin Islands	0	0	0	0	0	0
Sub-total	142,644	148,591	18,569	19,864	161,213	168,455
Total Offshore	568,195	786,973	30,729	49,919	598,924	836,892
Mainland cane area	97,502	52,634	0	0	97,502	52,634
Acquired for reprocessing and samples	3,244	1,039	0	0	3,244	1,039
Grand total	668,941	840,646	30,729	49,919	699,670	890,565

1/ Includes sugar as detailed in Table 8.

Table 8. - Receipts of quota-exempt and over-quota sugar included in Table 7.

Purpose	Refiners		Importers		Total	
	1962	1961	1962	1961	1962	1961
	Short tons, raw value					
For: Export	25,430	14,353	1,549	1,694	26,979	16,047
Livestock feed	805	0	7,044	1,403	7,849	1,403
Later release:						
Bonded	0	0	0	0	0	0
In customs custody	0	0	0	13,328	0	13,328
Total	26,235	14,353	8,593	16,425	34,828	30,778

Table 9. - Status of 1962 sugar quotas as of April 13, 1962.

Area	Quota	Credits	Charge to quota & offset		Unfilled Balance	
	(Announced	for	to drawback of duty ^{1/}			
	4/13/62,	drawback				
	Effective	of	Total	Direct-	Total	Direct-
	4/19/62)	duty		consumption		consumption
Short tons, raw value						
Domestic Beet	1,063,162		550,000		513,162	
Mainland Cane	324,730		139,000		185,730	
Hawaii 2/	576,476		205,794	-	370,682	16,580
Puerto Rico	620,421		292,492 ^{3/}	41,437	327,929	17,754
Virgin Islands	8,461		-	-	8,461	-
Republic of the Philippines	490,000		365,441	12,415	124,559	17,545
Other foreign countries	162,538	416	66,038	19,647	96,916	16,265
Total	3,245,788	416	1,618,765	73,499	1,627,439	68,144
Subject to Section 408(b) of Act	1,604,212	Allocated	1,574,622)	For Status See Table 11.		
		Unallocated	29,590)			
Total Requirements	4,850,000					

Details of other foreign countries:

Peru	54,259	1	5,092	5,092	49,168	156
Dominican Republic	48,154	405	21,840	1,872	26,719	2,806 ^{4/}
Mexico	40,054	7	34,137	7,714	5,924	791
Nicaragua	7,874	3	1,070	1,070	6,807	4,534
Haiti	3,820		-	-	3,820	3,500
Netherlands	1,970		1,970	1,970	-	- ^{4/}
China	1,901		-	-	1,901	1,901
Panama	1,901		1,220	1,220	681	681
Costa Rica	1,896		-	-	1,896	1,896
Canada	316		316	316	-	- ^{4/}
United Kingdom	258		258	258	-	- ^{4/}
Belgium	91		91	91	-	-
British Guiana	42		42	42	-	-
Hong Kong	2		2	2	-	- ^{4/}
Total	162,538	416	66,038 ^{5/}	19,647	96,916	16,265

LIQUID SUGAR ^{6/}
Wine gallons of ⁷² percent total sugar content

Dominican Republic	415,447	33,233	382,214
British West Indies	150,000	-	150,000

^{1/} These data include the following: (a) Domestic beet and Mainland cane sugar partly estimated, (b) all other sugar entered or authorized as of April 13, 1962. ^{2/} Despite deficits declared, full quotas remain available as follows: Hawaii 588,968. ^{3/} In addition, 231 tons of raw and 21 tons of direct-consumption sugar were brought in for subsequent return to Puerto Rico. ^{4/} Sugar held in Customs custody pending availability of quota: Belgium 675, Canada 176, Hong Kong 44, Netherlands 2,339, and the United Kingdom 1,516. Held for quota-exempt purposes, 3,862 from the Dominican Republic. ^{5/} Under Sec. 212 (1) charges to quota exclude 1 ton from Sweden and Japan, 10 tons from West Germany, Ireland, Union of South Africa, Paraguay and from each country listed for which charges are shown. ^{6/} Under Sec. 212 (3) 180 gallons were entered from Australia, 150 from Hong Kong, 1,299 from France, 315 from Italy, 4,545 from the United Kingdom, 962 from Poland, 601 from West Germany and 159 from Switzerland.

Table 10. - Quota-exempt sugar entered under Sections 211(a) and 212(4) as of April 13, 1962.

Source	For		Total
	Reexport	Feed	
Belgium	-	1,239	1,239
Brazil	939	-	939
Canada	-	274	274
Dominican Republic	19,756	6,155	25,911
French West Indies	11,470	-	11,470
Netherlands	294	-	294
United Kingdom	375	949	1,324
Union of South Africa	1,300	4,463	5,763
Total	34,134	13,080	47,214

Table 11. - Status of 1962 non-quota purchase sugar as of April 13, 1962.

Area	Authorized	Authorized for Entry for 2/		Total Unfilled Balance
	for Purchase 1/	Further Processing	Direct- Consumption	
Short tons, raw value				
Dominican Republic	421,122	230,765	0	190,357
Peru	280,070	189,346	0	90,724
Mexico	340,706	248,535	0	92,171
Philippines	175,655	175,655	0	0
Nicaragua	42,700	19,723	0	22,977
China (Formosa)	52,158	20,186	0	31,972
Brazil	80,000	29,585	0	50,415
British W. Indies and British Guiana	10,514	0	409	10,105
Colombia	30,000	14,870	0	15,130
El Salvador	5,000	0	0	5,000
Guatemala	5,000	0	0	5,000
Costa Rica	8,163	0	0	8,163
Fiji Islands	5,000	0	0	5,000
Panama	3,158	0	2,569	589
French West Indies	5,000	1,909	0	3,091
Netherlands	3,100	0	3,100	0
Ireland	5,000	0	0	5,000
Haiti	1,388	0	0	1,388
Belgium	888	0	888	0
India	100,000	49,160	0	50,840
Total	1,574,622	979,734	6,966	587,922

1/ Includes 154,000 tons (149,000 tons April 2, 1962 plus 5,000 tons April 5, 1962) authorized subject to signing of an agreement between the respective countries. (See pages 9 and 10.) 2/ Charges to purchase allocations exclude the first 10 tons entered from Brazil, Colombia, India and French West Indies.

Table 12. - Status of 1962 sugar quotas as of March 31, 1962.

Area	Quota	Credit for drawback of duty	Charge to quota & offset to drawback of duty ^{1/}	Direct-consumption	Unfilled Balance	Direct-consumption
		duty	Total	tion	Total	tion
Short tons, raw value						
Domestic Beet	1,032,931		467,000		565,931	
Mainland Cane	317,843		127,000		190,843	
Hawaii	576,476		184,223	0	392,253	16,229
Puerto Rico	602,780		226,647 ^{2/}	37,815	376,133	32,527
Virgin Islands	8,220		0	0	8,220	0
Republic of the Philippines	490,000		275,497	10,883	214,503	19,077
Other foreign countries	147,128	416	57,455	11,154	90,089	23,900
Total	3,175,378	416	1,337,822	59,852	1,837,972	91,733
Subject to Section 408 (b) of Act	1,574,622	Allocated : 1,400,517 (For status see Table 14.)				
Total Requirements	4,750,000	Unallocated: 174,105				

Details of other foreign countries

Peru	49,928	1	5,092	5,092	44,837	22
Dominican Republic	43,204	405	20,948	1,070	22,661	3,490 ^{3/}
Mexico	34,954	7	26,516	93	8,445	8,196
Nicaragua	7,300	3	1,070	1,070	6,233	4,391
Haiti	3,612	-	-	-	3,612	3,500
Netherlands	1,900	-	1,900	1,900	0	0 ^{3/}
China	1,842	-	-	-	1,842	1,842
Panama	1,842	-	1,220	1,220	622	622
Costa Rica	1,837	-	-	-	1,837	1,837
Canada	316	-	316	316	0	0 ^{3/}
United Kingdom	258	-	258	258	0	0 ^{3/}
Belgium	91	-	91	91	0	0 ^{3/}
British Guiana	42	-	42	42	0	0
Hong Kong	2	-	2	2	0	0 ^{3/}
Total	147,128	416	57,455 ^{4/}	11,154	90,089	23,900

LIQUID SUGAR ^{5/}
Wine gallons of 72 percent total sugar content

Dominican Republic	415,447	33,233	382,214
British West Indies	150,000	-	150,000

^{1/} These data include the following: (a) Domestic beet and Mainland cane sugar partly estimated, (b) all other sugar entered or authorized as of March 31, 1962. ^{2/} In addition, 231 tons of raw and 21 tons of direct-consumption sugar were brought in for subsequent return to Puerto Rico. ^{3/} Sugar held in Customs custody pending availability of quota: Belgium 675, Canada 176, Hong Kong 44, Netherlands 2,339, and the United Kingdom 1,569. Held for quota-exempt purposes, 3,862 from the Dominican Republic. ^{4/} Under Sec. 212 (1) charges to quota exclude 10 tons from West Germany, Ireland, Union of South Africa, Paraguay and from each country listed for which charges are shown. ^{5/} Under Sec. 212 (3) 180 gallons were entered from Australia, 150 from Hong Kong, 1,299 from France, 4,051 from the United Kingdom, 962 from Poland and 601 from West Germany.

Table 13. - Quota-exempt sugar entered under Sections 211 (a) and 212 (4) as of March 31, 1962

Source	For Reexport	For Feed	Total
Short tons, raw value			
Belgium	-	649	649
Brazil	991	-	991
Canada	-	274	274
Dominican Republic	19,756	4,550	24,306
French West Indies	11,470	-	11,470
Netherlands	294	-	294
United Kingdom	375	895	1,270
Union of South Africa	1,212	4,463	5,675
Total	34,098	10,831	44,929

Table 14. - Status of 1962 non-quota purchase sugar as of March 31, 1962

Item	:	:	Authorized for Entry for <u>1/</u>		:	Total Unfilled Balance	
	:	Authorized	:	:	:		
	:	for	:	Further	Direct-		:
	:	Purchase	:	Processing	Consumption		:
<hr/>							
		Short tons, raw value					
<hr/>							
Dominican Republic		421,122		170,804	0	250,318	
Peru		280,070		177,387	0	102,683	
Mexico		340,706		209,353	0	131,353	
Philippines		175,655		175,655	0	0	
Nicaragua		42,700		18,501	0	24,199	
China (Formosa)		23,158		20,324	0	2,834	
Brazil		30,000		30,000	0	0	
British Guiana		409		0	409	0	
Colombia		25,000		8,905	0	16,095	
Costa Rica		3,163		0	0	3,163	
Panama		3,158		0	2,569	589	
Netherlands		3,100		0	3,100	0	
Haiti		1,388		0	0	1,388	
Belgium		888		0	888	0	
India		50,000		49,358	0	642	
<hr/>							
Total		1,400,517		860,287	6,966	533,264	

1/ Charges to purchase allocations exclude the first 10 tons entered from Brazil, Colombia, and India.

Table 15. - Primary distribution of sugar, continental United States, by States, February 1962

State and region	Cane sugar refiners	Beet sugar processors	Importers of direct- consumption sugar	Mainland cane sugar mills	Total
Hundredweights ^{1/}					
<u>New England</u>					
Connecticut	90,705		1,050	200	91,955
Maine	46,785				46,785
Massachusetts	366,007		2,510	200	368,717
New Hampshire	27,286				27,286
Rhode Island	35,626		2,200		37,826
Vermont	13,470		7,471		20,941
Sub-total	579,879		13,231	400	593,510
<u>Mid-Atlantic</u>					
New Jersey	609,202		45,350		654,552
New York	1,081,520	32,709	42,958		1,157,187
Pennsylvania	782,995	1,771	80,350		865,116
Sub-total	2,473,717	34,480	168,658		2,676,855
<u>North Central</u>					
Illinois	611,224	705,293		4,345	1,320,862
Indiana	208,004	44,164	355		252,523
Iowa	31,936	98,813		3,000	133,749
Kansas	27,733	57,327		300	85,360
Michigan	187,793	189,904	3,400		381,097
Minnesota	25,885	93,529		1,000	120,414
Missouri	164,734	113,500		1,280	279,514
Nebraska	12,138	76,230		600	88,968
North Dakota	9	20,522			20,531
Ohio	467,670	76,463	340		544,473
South Dakota	1,254	31,027			32,281
Wisconsin	77,045	129,292		800	207,137
Sub-total	1,815,425	1,636,064	4,095	11,325	3,466,909
<u>Southern</u>					
Alabama	180,622		13,000	1,000	194,622
Arkansas	76,451				76,451
Delaware	20,945		1,470		22,415
District of Columbia	26,028		5,100		31,128
Florida	215,597		57,698	30,221	303,516
Georgia	380,705		1,200	7,520	389,425
Kentucky	160,277		4,347	800	155,130
Louisiana	227,925		570	5,703	234,198
Maryland	240,325		34,188		274,513
Mississippi	106,102			3,056	109,158
North Carolina	241,669		12,435	220	254,324
Oklahoma	82,012	19,605			101,617
South Carolina	109,676		5,070		114,746
Tennessee	232,551		650	400	233,601
Texas	446,556	87,342	1,159	810	535,867
Virginia	150,147	1,000	34,737		185,884
West Virginia	54,045	3,060	1,600		58,705
Sub-total	2,951,633	111,007	164,530	48,130	3,275,300
<u>Western</u>					
Alaska	2,338	1,155			3,493
Arizona	26,634	13,500			40,134
California	340,585	419,905		1,000	761,490
Colorado	6,991	67,327			74,318
Idaho	3,519	15,186			18,705
Montana	1,160	18,997			20,157
Nevada	4,520	4,336			8,856
New Mexico	8,414	13,713			22,127
Oregon	30,031	49,487			79,518
Utah	5,106	36,676			41,782
Washington	34,477	79,066			113,543
Wyoming	585	5,818			6,403
Sub-total	464,360	725,166		1,000	1,190,526
<u>Grand total</u>	<u>8,285,014</u>	<u>2,506,717</u>	<u>350,514</u>	<u>60,855</u>	<u>11,203,100</u>

^{1/} Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 16. - Primary distribution of sugar, continental United States, by States, January-February 1962

State and region	Cane sugar refiners	Beet sugar processors	Importers of direct- consumption sugar	Mainland cane sugar mills	Total
Hundredweights ^{1/}					
<u>New England</u>					
Connecticut	181,490		1,050	200	182,740
Maine	86,342		300		86,642
Massachusetts	720,899		9,721	200	730,820
New Hampshire	51,317				51,317
Rhode Island	65,833		4,800		70,633
Vermont	25,356		17,637		42,993
Sub-total	1,131,237		33,508	400	1,155,145
<u>Mid-Atlantic</u>					
New Jersey	1,129,315		86,854		1,216,169
New York	2,331,810	65,290	88,816		2,485,916
Pennsylvania	1,613,737	6,140	145,390		1,765,267
Sub-total	5,074,862	71,430	321,060		5,467,352
<u>North Central</u>					
Illinois	1,153,625	1,352,422		7,573	2,513,620
Indiana	404,196	161,458	765		566,419
Iowa	66,710	183,780		5,420	255,910
Kansas	57,196	106,854		600	164,650
Michigan	410,415	381,873	4,400	600	797,288
Minnesota	53,859	185,911		1,000	240,770
Missouri	324,912	251,783		5,665	582,360
Nebraska	31,433	155,982		1,200	188,615
North Dakota	59	33,598			33,657
Ohio	903,884	178,083	340		1,082,307
South Dakota	3,464	53,735			57,199
Wisconsin	139,634	248,929		5,200	393,763
Sub-total	3,549,387	3,294,408	5,505	27,258	6,876,558
<u>Southern</u>					
Alabama	354,744		13,000	1,000	368,744
Arkansas	148,636	1,762			150,398
Delaware	39,994		2,070		42,064
District of Columbia	50,622		8,850		59,472
Florida	390,913		137,893	55,983	584,789
Georgia	784,513		2,208	10,230	796,951
Kentucky	321,559		1,660	1,600	324,819
Louisiana	519,407		608	23,137	543,152
Maryland	463,558		55,892		519,450
Mississippi	223,538			3,056	226,594
North Carolina	513,513		26,586	440	540,539
Oklahoma	168,489	33,456			201,945
South Carolina	237,336		9,937		247,273
Tennessee	423,267		650	400	424,317
Texas	984,822	183,517	2,754	810	1,171,903
Virginia	272,350	1,800	64,813		338,963
West Virginia	98,324	5,462	2,000		105,786
Sub-total	5,995,585	225,997	328,921	96,656	6,647,159
<u>Western</u>					
Alaska	5,539	1,636			7,175
Arizona	62,755	35,756			98,511
California	849,321	804,112		1,000	1,654,433
Colorado	11,003	135,687			146,690
Idaho	7,756	39,037			46,793
Montana	4,635	38,875			43,510
Nevada	11,037	7,624			18,661
New Mexico	14,817	26,175			40,992
Oregon	74,161	101,223			175,384
Utah	11,675	79,646			91,321
Washington	91,198	181,489			272,687
Wyoming	1,173	10,697			11,870
Sub-total	1,145,070	1,461,957		1,000	2,608,027
Grand total	16,896,141	5,053,792	688,994	125,314	22,764,241

^{1/} Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 17.- Primary distribution of sugar, continental United States, by States, January-February 1962 and 1961

State and region	Cane sugar refiners		Beet processors		Total all Primary Distributors ^{2/}	
	1962	1961	1962	1961	1962	1961
	Thousands of hundredweights ^{1/}					
New England						
Connecticut	182	189			183	197
Maine	86	93			87	93
Massachusetts	721	741			731	750
New Hampshire	51	49			51	49
Rhode Island	66	75			70	81
Vermont	25	47			43	47
Sub-total	1,131	1,194			1,165	1,217
Mid-Atlantic						
New Jersey	1,129	1,093			1,216	1,160
New York	2,332	2,310	65	82	2,486	2,529
Pennsylvania	1,614	1,540	6	85	1,765	1,800
Sub-total	5,075	4,943	71	167	5,467	5,489
North Central						
Illinois	1,154	1,111	1,352	1,386	2,514	2,557
Indiana	404	424	161	177	566	602
Iowa	67	77	184	223	256	309
Kansas	57	61	107	118	165	180
Michigan	410	352	382	562	797	920
Minnesota	54	44	186	249	241	294
Missouri	325	336	252	267	582	608
Nebraska	31	34	156	178	189	214
North Dakota	*	*	34	34	34	35
Ohio	904	839	178	358	1,082	1,201
South Dakota	3	4	54	68	57	72
Wisconsin	140	169	249	278	394	449
Sub-total	3,549	3,451	3,295	3,898	6,877	7,441
Southern						
Alabama	355	373			369	385
Arkansas	148	139	2	14	150	153
Delaware	40	38			42	40
District of Columbia	51	58			59	69
Florida	391	290			585	494
Georgia	785	772			797	789
Kentucky	322	297		*	325	299
Louisiana	519	596			543	609
Maryland	464	500			519	543
Mississippi	224	216			227	219
North Carolina	513	444			541	512
Oklahoma	169	159	33	38	202	197
South Carolina	237	230			247	236
Tennessee	423	453		3	424	477
Texas	985	1,017	184	177	1,172	1,199
Virginia	272	310	2	28	339	406
West Virginia	98	108	5	2	106	112
Sub-total	5,996	6,000	226	262	6,647	6,739
Western						
Alaska	5	6	2	3	7	9
Arizona	63	61	36	30	99	91
California	849	789	804	1,001	1,654	1,797
Colorado	11	10	136	132	147	142
Idaho	8	7	39	33	47	40
Montana	5	3	39	41	44	44
Nevada	11	9	8	6	19	15
New Mexico	15	18	26	36	41	54
Oregon	74	76	101	98	175	174
Utah	12	9	79	74	91	83
Washington	91	81	181	186	272	290
Wyoming	1	1	11	13	12	14
Sub-total	1,145	1,070	1,462	1,653	2,608	2,753
Grand total	16,896	16,658	5,054	5,980	22,764	23,639

^{1/} Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

^{2/} Includes deliveries by importers of direct-consumption sugar and mainland cane sugar mills.

* Less than 500 hundredweights.

Table 18. - Sugar deliveries, by type of product or business of buyer and by type of sugar, fourth quarter 1961 ^{1/}

UNITED STATES

Product or business of buyer	:	:	:	Imported	:	Liquid sugar	
	: Beet	: Cane	: D. C.	: Total	: inclined in totals		
	: (Total)	: (Total)	: (Total)	: All sugar:	Beet	: Cane	
	Hundredweights ^{2/}						
<u>Industrial</u>							
Bakery, cereal and allied products	1,928,747	3,500,357	104,195	5,533,299	51,654		549,650
Confectionery and related products	1,329,161	3,253,392	111,106	4,693,659	36,313		681,486
Ice cream and dairy products	591,927	1,007,841	17,896	1,617,664	164,324		685,551
Beverages	1,142,096	4,225,374	47,281	5,414,751	357,087		2,490,910
Canned, bottled, frozen foods, jams, jellies and preserves	1,426,246	1,884,655	221,613	3,532,514	267,332		943,341
Multiple and all other food uses	291,935	1,043,772	1,168	1,336,875	57,488		255,328
Non-food products	<u>11,295</u>	<u>499,218</u>	<u>52,648</u>	<u>563,161</u>	<u>528</u>		<u>109,529</u>
Sub-total	6,721,407	15,414,609	555,907	22,691,923	934,726		5,715,795
<u>Non-industrial</u>							
Hotels, restaurants, institutions	22,623	314,402	3,286	340,311	202		12,503
Wholesale grocers, jobbers, sugar dealers	3,140,153	9,190,835	219,490	12,550,478	42,676		54,363
Retail grocers, chain stores, super markets	1,476,885	5,088,773	160,100	6,725,758	1,919		112,178
All other deliveries, including deliveries to Government agencies	<u>136,656</u>	<u>381,923</u>	<u>198</u>	<u>518,777</u>	<u>4,480</u>		<u>47</u>
Sub-total	4,776,317	14,975,933	383,074	20,135,324	49,277		179,091
TOTAL DELIVERIES	11,497,724	30,390,542	938,981	42,827,247	984,003		5,894,886
Deliveries in consumer- size packages (less than 50 lbs.)	2,575,235	11,405,341	169,352	14,149,928			
Deliveries in bulk (unpackaged)	2,908,491	4,140,899	0	7,049,390			

^{1/} Represents approximately 97.1 percent of deliveries by primary distributors in continental United States.^{2/} Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 19. - Sugar deliveries, by type of product or business of buyer, fourth quarter 1961 and percentage change from fourth quarter 1960.

Product or business of buyer	United States	New England	Middle Atlantic	North Central	South	West
Hundredweights 1/						
<u>Industrial</u>						
Bakery, cereal and allied products	5,533,299	209,740	1,438,696	2,150,409	1,052,591	681,863
Confectionery and related products	4,693,659	458,931	2,035,957	1,445,199	350,148	403,424
Ice cream and dairy products	1,617,664	82,312	391,076	554,126	375,835	214,315
Beverages	5,414,751	193,928	1,248,529	1,418,112	1,918,859	635,323
Canned, bottled, frozen foods; jams, jellies, preserves, etc.	3,532,514	167,284	940,993	901,606	669,685	852,946
Multiple and all other food uses	1,336,875	24,373	394,390	357,561	174,377	386,174
Non-food products	563,161	10,117	162,867	74,123	315,553	501
Sub-total	22,691,923	1,146,685	6,612,508	6,901,136	4,857,048	3,174,546
<u>Non-industrial</u>						
Hotels, restaurants, institutions	340,311	27,993	66,419	39,481	66,683	139,735
Wholesale grocers, jobbers, sugar dealers	12,550,478	581,253	1,668,651	4,413,524	4,147,126	1,739,924
Retail grocers, chain stores, super markets	6,725,758	387,931	1,380,130	2,129,361	2,008,831	819,505
All other deliveries, including deliveries to Government agencies	518,777	10,865	57,621	76,082	225,205	149,004
Sub-total	20,135,324	1,008,042	3,172,821	6,658,448	6,447,845	2,848,168
TOTAL DELIVERIES	42,827,247	2,154,727	9,785,329	13,559,584	11,304,893	6,022,714
Percentage change from fourth quarter 1960						
<u>Industrial</u>						
Bakery, cereal and allied products	+ 5.8	+ 8.5	+ 2.8	+ 2.8	+ 3.8	+28.7
Confectionery and related products	+ 7.4	+10.4	- 0.9	+10.2	- 1.2	+72.9
Ice cream and dairy products	+ 4.9	-15.4	+ 5.4	+ 2.8	+ 7.1	+16.2
Beverages	+10.3	+15.7	+13.3	+ 6.8	+12.5	+ 5.2
Canned, bottled, frozen foods; jams, jellies, preserves, etc.	+16.7	+ 7.6	+23.6	+22.8	0.0	+20.6
Multiple and all other food uses	+ 1.2	-36.9	- 1.5	-19.8	+ 7.7	+40.6
Non-food products	+117.8	+36.8	+68.5	+11.4	+262.7	-47.8
Sub-total	+ 9.9	+ 6.6	+ 6.9	+ 5.9	+11.8	+25.3
<u>Non-industrial</u>						
Hotels, restaurants, institutions	0.0	+ 7.6	-27.3	+14.1	+12.5	+ 8.6
Wholesale grocers, jobbers, sugar dealers	+13.4	- 3.2	+ 2.7	+22.5	+10.4	+17.2
Retail grocers, chain stores, super markets	+14.8	+10.5	+ 5.5	+28.5	+ 6.9	+23.7
All other deliveries, including deliveries to Government agencies	+12.0	- 7.4	- 6.7	- 0.1	+ 7.1	+44.2
Sub-total	+13.6	+ 1.9	+ 2.8	+24.0	+ 9.2	+19.7
TOTAL	+11.6	+ 4.4	+ 5.5	+14.1	+10.3	+22.6

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 20. - Sugar deliveries, by type of product or business of buyer and by type of sugar, calendar year 1961 ^{1/}

UNITED STATES

Product or business of buyer	:	:	:	:	:	Liquid sugar	
	Beet	Cane	Imported	Total	included in totals		
	(Total)	(Total)	D. C.	All sugar			
	:	:	(Total)	:	:	Beet	Cane
Hundredweights ^{2/}							
<u>Industrial</u>							
Bakery, cereal and allied products	7,880,728	13,122,916	544,500	21,548,144	186,150	2,056,334	
Confectionery and related products	4,464,188	11,726,361	656,167	16,846,716	95,812	2,662,977	
Ice cream and dairy products	2,896,941	4,868,278	132,719	7,897,938	877,782	3,446,396	
Beverages	4,718,585	19,081,025	401,900	24,201,510	1,482,303	11,269,631	
Canned, bottled, frozen foods, jams, jellies and preserves	8,440,393	7,524,304	1,141,521	17,106,218	2,212,804	3,760,899	
Multiple and all other food uses	1,124,186	3,988,168	137,900	5,250,254	126,085	1,126,288	
Non-food products	<u>59,120</u>	<u>1,224,256</u>	<u>302,577</u>	<u>1,585,953</u>	<u>2,896</u>	<u>375,384</u>	
Sub-total	29,584,141	61,535,308	3,317,284	94,436,733	4,983,832	24,697,909	
<u>Non-industrial</u>							
Hotels, restaurants, institutions	80,087	1,235,366	48,957	1,364,410	1,221	75,897	
Wholesale grocers, jobbers, sugar dealers	12,742,384	36,847,227	1,643,977	51,233,588	212,421	150,566	
Retail grocers, chain stores, super markets	5,719,786	20,072,609	573,559	26,365,954	12,209	455,787	
All other deliveries, including deliveries to Government agencies	<u>691,037</u>	<u>1,396,660</u>	<u>13,533</u>	<u>2,101,230</u>	<u>43,958</u>	<u>168</u>	
Sub-total	19,233,294	59,551,862	2,280,026	81,065,182	269,809	682,418	
TOTAL DELIVERIES	48,817,435	121,087,170	5,597,310	175,501,915	5,253,641	25,380,327	
Deliveries in consumer-size packages (less than 50 lbs.)	10,346,583	47,303,890	707,656	58,358,129			
Deliveries in bulk (unpackaged)	10,884,083	16,365,591	0	27,249,674			

^{1/} Represents approximately 97.2 percent of deliveries by primary distributors in continental United States.

^{2/} Reported as produced or imported and delivered except liquid sugar which is on a sugar solid content basis.

Table 21. - Sugar deliveries, by type of product or business of buyer, calendar year 1961 and percentage change from calendar year 1960

Product or business of buyer	: United States :	: New England :	: Middle Atlantic :	: North Central :	: South :	: West :
Hundredweights 1/						
<u>Industrial</u>						
Bakery, cereal and allied products	21,548,144	764,523	5,653,819	8,515,669	4,082,992	2,531,141
Confectionery and related products	16,846,716	1,622,186	7,547,370	5,034,989	1,416,633	1,225,538
Ice cream and dairy products	7,897,938	404,308	1,941,473	2,690,070	1,766,393	1,095,694
Beverages	24,201,510	902,370	5,456,876	6,353,576	8,837,190	2,651,498
Canned, bottled, frozen foods; jams, jellies, preserves, etc.	17,106,218	552,839	3,371,011	4,557,031	2,662,899	5,962,438
Multiple and all other food uses	5,250,254	136,477	1,510,230	1,719,242	576,679	1,307,626
Non-food products	1,585,953	30,559	441,399	303,510	806,471	4,014
Sub-total	94,436,733	4,413,262	25,922,178	29,174,087	20,149,257	14,777,949
<u>Non-industrial</u>						
Hotels, restaurants, institutions	1,364,410	109,225	305,474	150,534	255,720	543,457
Wholesale grocers, jobbers, sugar dealers	51,233,588	2,424,903	6,791,106	17,212,452	17,644,229	7,160,898
Retail grocers, chain stores, super markets	26,365,954	1,526,826	5,825,518	7,860,855	8,170,151	2,982,604
All other deliveries, including deliveries to Government agencies	2,101,230	46,016	255,226	352,805	867,380	579,803
Sub-total	81,065,182	4,106,970	13,177,324	25,576,646	26,937,480	11,266,762
TOTAL DELIVERIES	175,501,915	8,520,232	39,099,502	54,750,733	47,086,737	26,044,711
Percentage change from calendar year 1960						
<u>Industrial</u>						
Bakery, cereal and allied products	+ 2.8	- 2.7	+ 2.6	+ 2.0	+ 3.4	+ 7.2
Confectionery and related products	+ 4.8	- 0.02	+ 1.0	+ 4.0	+11.2	+40.6
Ice cream and dairy products	+ 8.0	- 2.9	+12.2	+ 7.4	+ 3.1	+15.5
Beverages	+ 5.4	+11.0	+ 6.8	+11.8	- 1.5	+10.8
Canned, bottled, frozen foods; jams, jellies, preserves, etc.	+ 8.2	+ 9.8	+17.4	+26.9	- 8.4	+ 0.5
Multiple and all other food uses	-11.6	+ 5.3	-31.3	-14.5	+35.7	+11.3
Non-food products	+22.8	-26.0	+48.2	+65.9	+ 5.2	+43.2
Sub-total	+ 4.5	+ 2.4	+ 2.9	+ 7.4	+ 0.7	+ 8.0
<u>Non-industrial</u>						
Hotels, restaurants, institutions	+ 4.4	+ 4.5	- 1.5	+14.4	+18.2	- 0.1
Wholesale grocers, jobbers, sugar dealers	+ 1.3	- 5.2	- 3.0	+ 5.1	- 1.4	+ 5.9
Retail grocers, chain stores, super markets	+ 7.8	+ 4.5	+12.7	+12.3	+ 2.3	+ 5.2
All other deliveries, including deliveries to Government agencies	+19.7	- 2.0	-22.0	-25.0	+45.4	+84.6
Sub-total	+ 3.8	- 1.5	+ 2.9	+ 6.6	+ 0.9	+ 7.7
TOTAL	+ 4.2	+ 0.5	+ 2.9	+ 7.0	+ 0.8	+ 7.9

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 22. - Deliveries of cane and beet sugar by primary distributors in consumer-size packages (less than 50 pounds) fourth quarter and calendar year 1961

Area	Fourth Quarter			Calendar Year		
	Cane	Beet	Total	Cane	Beet	Total
	sugar	sugar		sugar	sugar	
	Hundredweights ^{1/}					
United States	11,574,693	2,575,235	14,149,928	48,011,546	10,346,583	58,358,129
New England	711,487	0	711,487	2,929,769	1,620	2,931,389
Middle Atlantic	2,198,641	6,172	2,204,813	9,580,469	54,587	9,635,056
North Central and West, combined ^{2/}	3,837,678	2,499,198	6,336,876	14,630,449	10,041,315	24,671,764
South	4,826,887	69,865	4,896,752	20,870,859	249,061	21,119,920

^{1/} Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

^{2/} Combined to avoid disclosure of individual company data. Total reported distribution is consumer-size packages in these areas: Fourth Quarter, North Central, 4,344,693; West, 1,992,183; Calendar Year, North Central, 16,973,602; West, 7,698,162.

Table 23. - Deliveries of packaged, bulk and liquid sugar (beet and cane) by primary distributors during calendar years 1961 and 1960 with comparisons

Calendar year	R e g i o n						U.S. total	Type of sugar	
	New	Middle		North					
	England	Atlantic	South	Central	West			Beet	Cane
1,000 hundredweights $\frac{1}{2}$									
(1) Total direct deliveries									
1961	8,520	39,099	47,087	54,751	26,045	175,502	48,818	126,684	
1960	8,481	37,988	46,697	51,150	24,143	168,459	40,259	128,200	
Change	+ 39	+1,111	+ 390	+3,601	+1,902	+ 7,043	+8,559	- 1,516	
(2) Consumer-size packages (granulated, less than 50 lbs.)									
1961	2,931	9,635	21,120	16,974	7,698	58,358	10,347	48,011	
1960	2,954	9,879	20,899	16,157	7,438	57,327	8,813	48,514	
Change	- 23	- 244	+ 221	+ 817	+ 260	+ 1,031	+1,534	- 503	
(3) Other deliveries, industrial and institutional									
1961	5,589	29,464	25,967	37,777	18,347	117,144	38,471	78,673	
1960	5,527	28,109	25,798	34,993	16,705	111,132	31,446	79,686	
Change	+ 62	+1,355	+ 169	+2,784	+1,642	+ 6,012	+7,025	-1,013	
(3a) Bulk granulated									
1961	725	8,510	3,045	10,091	4,879	27,250	10,884	16,366	
1960	708	6,939	2,375	8,537	4,351	22,910	8,798	14,112	
Change	+ 17	+1,571	+ 670	+1,554	+ 528	+4,340	+2,086	+2,254	
(3b) Liquid sugar									
1961	2,093	10,489	5,095	6,618	6,339	30,634	5,254	25,380	
1960	1,901	9,384	4,324	6,002	5,996	27,607	4,470	23,137	
Change	+ 192	+1,105	+ 771	+ 616	+ 343	+3,027	+ 784	+2,243	
(3c) Industrial and institutional packages (granulated 50 lbs. and over)									
1961	2,771	10,465	17,827	21,068	7,129	59,260	22,333	36,927	
1960	2,918	11,786	19,099	20,454	6,358	60,615	18,178	42,437	
Change	- 147	-1,321	-1,272	+ 614	+ 771	-1,355	+4,155	-5,510	

^{1/} Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 24. - Dextrose sales, by type of product or business of buyer, fourth quarter 1961 and percentage change from fourth quarter 1960

Product or business of buyer	United States	New England	Middle Atlantic	North Central	South	West
Hundredweights ^{1/}						
<u>Industrial</u>						
Bakery, cereal and allied products	1,062,342	40,165	208,183	416,610	256,429	140,955
Confectionery and related products	99,107	429	60,796	23,684	7,576	6,622
Ice cream and dairy products	33,173	1,775	8,572	14,961	3,141	4,724
Beverages	155,753	2,494	71,671	44,792	13,521	23,275
Canned, bottled, frozen foods, jams, jellies preserves, etc.	155,533	1,358	25,145	36,192	32,571	60,267
Multiple and all other food uses	135,090	6,078	32,135	49,726	32,532	14,619
Non-food products	<u>338,163</u>	<u>91,760</u>	<u>91,183</u>	<u>72,182</u>	<u>77,238</u>	<u>5,800</u>
Sub-total	1,979,161	144,059	497,685	658,147	423,008	256,262
<u>Non-industrial</u>						
Wholesale grocers, jobbers, sugar dealers, retail grocers, chain stores, super markets	42,922	628	1,754	27,698	3,524	9,318
All other deliveries, including deliveries to Government agencies	<u>23,292</u>	<u>983</u>	<u>8,544</u>	<u>9,445</u>	<u>605</u>	<u>3,715</u>
Sub-total	66,214	1,611	10,298	37,143	4,129	13,033
TOTAL SALES	2,045,375	145,670	507,983	695,290	427,137	269,295
Percentage change from fourth quarter 1960						
<u>Industrial</u>						
Bakery, cereal and allied products	+ 0.9	-10.0	+ 1.4	0.0	+ 4.0	+ 1.3
Confectionery and related products	+ 5.3	-29.8	+ 7.7	+ 1.6	-22.2	+65.3
Ice cream and dairy products	- 3.0	-35.5	+35.1	- 1.3	-42.8	+ 6.7
Beverages	+13.5	-42.0	+22.6	+ 9.1	+16.1	+ 6.9
Canned, bottled, frozen foods; jams, jellies, preserves, etc.	- 1.6	-35.0	+61.6	+ 3.6	-24.0	- 3.7
Multiple and all other food uses	+14.7	+ 3.9	+63.4	- 4.1	+17.4	+15.1
Non-food products	<u>+ 6.8</u>	<u>+146.4</u>	<u>-23.6</u>	<u>- 8.9</u>	<u>+ 6.3</u>	<u>-29.5</u>
Sub-total	+ 3.6	+47.8	+ 3.5	- 0.6	+ 1.5	+ 1.4
<u>Non-industrial</u>						
Wholesale grocer, jobbers, sugar dealers, retail grocers, chain stores, super markets	+128.4	-36.2	+613.0	+254.5	+ 2.4	+47.7
All other deliveries, including deliveries to Government agencies	<u>+50.9</u>	<u>+106.9</u>	<u>+208.7</u>	<u>+17.1</u>	<u>-52.5</u>	<u>+30.5</u>
Sub-total	+93.5	+10.3	+241.7	+133.9	-12.4	+42.4
TOTAL	+ 5.2	+47.3	+ 4.9	+ 2.5	+ 1.4	+ 2.8

^{1/} Reported as produced and sold (typically dextrose hydrate) and excludes small amounts sold to competitors as well as small quantities used in miscellaneous mixes.

Table 25. - Dextrose sales, by type of product or business of buyer, calendar year 1961 and percentage change from calendar year 1960

Product or business of buyer	United States	New England	Middle Atlantic	North Central	South	West
Hundredweights 1/						
<u>Industrial</u>						
Bakery, cereal and allied products	4,323,278	172,433	838,038	1,754,565	978,607	579,635
Confectionery and related products	485,019	2,848	321,272	111,495	31,265	18,139
Ice cream and dairy products	176,869	10,977	42,885	78,111	22,729	22,167
Beverages	614,418	15,564	284,740	187,522	56,864	69,728
Canned, bottled, frozen foods, jams, jellies, preserves, etc.	556,466	5,831	92,053	147,355	146,241	164,986
Multiple and all other food uses	548,596	22,943	122,879	223,880	113,273	65,621
Non-food products	1,377,846	279,772	415,335	307,346	345,387	30,006
Sub-total	8,082,492	510,368	2,117,202	2,810,274	1,694,366	950,282
<u>Non-industrial</u>						
Wholesale grocers, jobbers, sugar dealers, retail grocers, chain stores, super markets	171,630	2,582	9,063	111,219	14,397	34,369
All other deliveries including deliveries to Government agencies	90,192	3,019	27,345	44,307	2,835	12,686
Sub-total	261,822	5,601	36,408	155,526	17,232	47,055
TOTAL SALES	8,344,314	515,969	2,153,610	2,965,800	1,711,598	997,337
Percentage change from calendar year 1960						
<u>Industrial</u>						
Bakery, cereal and allied products	- 0.8	- 4.9	+ 3.4	- 3.6	+ 2.2	- 1.9
Confectionery and related products	+11.0	-76.1	+24.9	- 3.4	- 7.3	- 1.7
Ice cream and dairy products	- 6.6	-19.8	+ 0.7	- 0.4	-32.5	+ 5.5
Beverages	+ 4.3	-16.9	+ 6.3	+ 1.4	+ 6.9	+ 8.7
Canned, bottled, frozen foods; jams, jellies, preserves, etc.	- 4.7	- 2.9	+11.8	-16.5	+ 3.4	- 7.1
Multiple and all other food uses	+ 3.1	- 3.8	+ 7.8	0.0	- 0.1	+15.1
Non-food products	+11.5	+105.0	- 8.3	- 4.4	+17.5	- 1.6
Sub-total	+ 2.0	+30.2	+ 4.4	- 3.8	+ 4.2	- 0.9
<u>Non-industrial</u>						
Wholesale grocer, jobbers, sugar dealers, retail grocers, chain stores, super markets	+48.9	-25.8	+48.8	+73.1	- 3.2	+29.2
All other deliveries, including deliveries to Government agencies	+ 6.2	-32.4	+15.3	+11.0	-49.7	+13.2
Sub-total	+30.8	-29.5	+22.1	+49.3	-16.0	+24.5
TOTAL	+ 2.7	+29.0	+ 4.7	- 2.0	+ 3.9	0.0

1/ Reported as produced and sold (typically dextrose hydrate) and excludes small amounts sold to competitors as well as small amounts used in miscellaneous mixes.

Table 26. - Corn refiners' shipments, by type of buyer, Fourth quarter 1961 and 1960.

Type of buyer	Corn syrup unmixed		Dextrose		All corn sweeteners	
	1961	1960	1961	1960	1961	1960
	Thousand hundredweights, dry basis					
Baking industry	461	404	898	857	1,359	1,261
Confectioners	1,712	1,646	91	87	1,803	1,733
Ice cream and other dairy products	287	239	31	31	318	270
Breweries and fountain syrups	210	181	35	32	245	213
Canners, packers, jams jellies, preserves	496	422	111	135	607	557
Miscellaneous food industries including sugar refiners	320	231	340	325	660	556
Syrup mixers <u>1/</u>	149	130	5	4	154	134
Non-food uses	133	129	324	299	457	428
Jobbers, etc.	<u>22</u>	<u>21</u>	<u>44</u>	<u>20</u>	<u>66</u>	<u>41</u>
Subtotal <u>2/</u>	3,791	3,403	1,879	1,791	5,670	5,194
Used in mixed syrups sold by corn refiners	459	451	-	-	459	451
Corn syrup solids <u>3/</u>	212	191	-	-	212	191
Total domestic <u>2/</u>	4,462	4,045	1,879	1,791	6,341	5,836
Export	45	53	41	58	86	111
Grand total <u>2/</u> (Domestic & export)	4,507	4,098	1,920	1,849	6,427	5,947
Bulk blends <u>4/</u>	262	177	-	-	262	177

1/ Syrup mixers outside of the corn refining industry, except cane sugar refiners and beet sugar processors; the latter two are included with "Miscellaneous food industries".

2/ Due to rounding, totals may not be exact sums of individual items.

3/ According to the Census of Manufactures 1958, shipments of corn syrup solids were 63.7 percent of total shipments of miscellaneous refinery products. Since corn syrup solids contain up to 3.5 percent moisture, corn syrup solids dry basis, are estimated as 61.5 percent of shipments of miscellaneous refinery products as reported to the Sugar Division. For earlier treatment of this item see Sugar Reports 93, January 1960, Page 6.

4/ Corn syrup unmixed sales to sugar refiners and beet sugar processors for blending contained in miscellaneous food industries.

NOTE: See Sugar Reports, No. 93, January 1960, pages 6-10 for source, methodology and groupings.

Table 27. - Corn refiners' shipment, by type of buyer, calendar year 1961 and 1960.

Type of buyer	Corn syrup unmixed		Dextrose		All corn sweeteners	
	1961	1960	1961	1960	1961	1960
	Thousand hundredweights, dry basis					
Baking industry	1,793	1,605	3,523	3,525	5,316	5,130
Confectioners	6,522	6,446	446	402	6,968	6,848
Ice cream and other dairy products	1,394	1,246	161	174	1,555	1,420
Breweries and fountain syrups	875	760	154	156	1,029	916
Canners, packers, jams jellies, preserves	2,376	2,152	454	489	2,830	2,641
Miscellaneous food industries including sugar refiners	1,131	844	1,425	1,404	2,556	2,248
Syrup mixers ^{1/}	523	531	22	11	545	542
Non-food uses	519	537	1,297	1,160	1,816	1,697
Jobbers, etc.	<u>80</u>	<u>75</u>	<u>161</u>	<u>108</u>	<u>241</u>	<u>183</u>
Subtotal ^{2/}	15,214	14,197	7,643	7,429	22,857	21,626
Used in mixed syrups sold by corn refiners	1,633	1,608	-	-	1,633	1,608
Corn syrup solids ^{3/}	939	921	-	-	939	921
Total domestic ^{2/}	17,786	16,726	7,643	7,429	25,429	24,155
Export	148	199	177	383	325	582
Grand total ^{2/} (Domestic & export)	17,934	16,925	7,820	7,812	25,754	24,737
Bulk blends ^{4/}	958	658	-	-	958	658

^{1/} Syrup mixers outside of the corn refining industry, except cane sugar refiners and beet sugar processors; the latter two are included with "Miscellaneous food industries".

^{2/} Due to rounding, totals may not be exact sums of individual items.

^{3/} According to the Census of Manufactures 1958, shipments of corn syrup solids were 63.7 percent of total shipments of miscellaneous refinery products. Since corn syrup solids contain up to 3.5 percent moisture, corn syrup solids dry basis, are estimated as 61.5 percent of shipments of miscellaneous refinery products as reported to the Sugar Division. For earlier treatment of this item see Sugar Reports 93, January 1960, Page 6.

^{4/} Corn syrup unmixed sales to sugar refiners and beet sugar processors for blending contained in miscellaneous food industries.

NOTE: See Sugar Reports, No. 93, January 1960, pages 6-10 for source, methodology and groupings.

Table 28. - Sugar prices

Year and Month	: Raw cane sugar-spot prices :		: Quota :		: Refined Beet Sugar - Quoted		
	: Domestic :		: Premiums <u>3</u> /:		: Wholesale (Gross) <u>4</u> /:		
	: Sugar at N.Y.: "World" :		: and :		: Chicago : Pacific		
	: Duty paid <u>1</u> /: Sugar <u>2</u> /:		: Discounts :		: Eastern : West : Coast		
Cents per pound							
1957-61 Monthly Average	6.27	3.53	+1.82	8.62	8.67	9.01	
1960 Monthly Average	6.30	3.14	+2.21	8.79	8.77	8.96	
1961 Monthly Average	6.30	2.91	+2.45	8.36	8.59	8.84	
1961							
April	6.25	3.14	+2.20	8.25	8.60	8.80	
May	6.46	3.35	+2.18	8.25	8.61	8.80	
June	6.48	3.20	+2.33	8.35	8.75	8.80	
July	6.39	3.05	+2.38	8.35	8.42	8.80	
August	6.06	2.80	+2.29	8.35	8.40	8.80	
September	6.06	2.69	+2.41	8.35	8.40	8.80	
October	6.19	2.73	+2.50	8.35	8.40	8.80	
November	6.29	2.53	+2.80	8.48	8.53	8.80	
December	6.40	2.46	+2.98	8.55	8.72	8.80	
1962							
January	6.45	2.30	+3.23	8.95	8.80	8.80	
February	6.37	2.36	+3.10	8.95	8.80	8.80	
March	6.43	2.65	+2.89	8.95	8.80	8.80	
Last 12-Month Average	6.32	2.77	+2.61	8.51	8.60	8.80	

Year and Month	: Refined Cane Sugar - Quoted Wholesale (Gross) <u>4</u> /:						: Refined
	: New : South : Chicago : Pacific :						: Retail
	: York : East : Gulf : West : Coast :						: U. S.
	: :						: Average
Cents per pound							
1959-61 Monthly Average	9.32	9.19	9.18	8.86	9.05	11.43	
1960 Monthly Average	9.43	9.40	9.39	8.97	8.96	11.63	
1961 Monthly Average	9.40	9.25	9.23	8.76	8.84	11.77	
1961							
April	9.45	9.30	9.50	8.80	8.80	11.86	
May	9.41	9.31	9.42	8.81	8.80	11.84	
June	9.55	9.45	9.25	8.95	8.80	11.82	
July	9.40	9.41	9.07	8.66	8.80	11.78	
August	9.36	9.20	9.00	8.60	8.80	11.74	
September	9.30	9.10	9.00	8.60	8.80	11.64	
October	9.19	9.05	9.00	8.60	8.80	11.68	
November	9.19	9.00	9.00	8.73	8.80	11.62	
December	9.30	9.00	9.00	8.90	8.80	11.62	
1962							
January	9.37	9.06	9.00	9.00	8.80	11.62	
February	9.50	9.10	9.00	9.00	8.80	11.70	
March	9.50	9.10	9.00	9.00	8.80		
Last 12-Month Average	9.38	9.17	9.10	8.80	8.80	11.72 <u>5</u> /	

1/ Spot prices during 1956-60 were for sugar in bags under Contract No. 6 plus .50 cent per pound duty (Cuban). Beginning with 1961, spot prices are for bulk sugar under Contract No. 7, the terms of which are duty paid or duty free.

2/ Spot prices during 1956-60 based on No. 4 Contract which was for bagged sugar F.A.S. Cuba. Beginning with 1961 spot prices are those under No. 8 Contract which is also for bagged sugar but F.O.B. and stowed at Greater Caribbean ports (including Brazil).

3/ For 1956-1960 these amounts are the difference between the spot prices of the No. 6 "Domestic" Contract rolled back to Cuba (minus freight and insurance) and the spot prices of the No. 4 "World" Contract. Beginning with 1961 the No. 7 "Domestic Bulk" Contract has been adjusted by deducting duty (.625¢) computed freight, insurance and unloading charges, and adding the bag allowance (currently .04¢) before calculating the differential from No. 8 "World" Contract spot prices.

4/ These are basis prices in 100 pound paper bags, NOT delivered prices. To obtain delivered prices add "Freight Prepay" and deduct discounts and allowances. For illustration see Sugar Reports 81, January 1959, pages 5 to 9.

5/ 11-Month Average.

Table 29. - Refined sugar production and month-end stocks

Year and month	Production		Month-end Stocks ^{1/}	
	Cane sugar	Beet	Cane sugar	Beet
	refiners	processors	refiners	processors
1,000 short tons, raw value				
1957-61 monthly average	529	189	297	861
1960 monthly average	542	203	312	915
1961 monthly average	553	198	292	932
<u>1961</u>				
April	492	76	347	1,151
May	636	55	274	991
June	573	45	303	786
July	579	44	306	562
August	685	93	312	362
September	580	106	256	211
October	554	585	256	586
November	570	614	257	988
December	514	474	245	1,268
<u>1962</u>				
January	519	247	296	1,377
February	447	54	302	1,298
March ^{2/}	570	35	248	1,136
Last 12-month average	560	202	284	893

^{1/} Includes over-quota and quota exempt sugar.^{2/} Preliminary.

Table 30. - Raw sugar receipts of quota and non-quota purchases for consumption in continental United States, 1961

Area of Origin or Port of Entry	Month of Arrival												Year
	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	total
1,000 Short tons, raw value													
By Area of Origin													
Domestic													
Hawaii	64	33	74	126	105	93	86	144	138	76	60	46	1045
Puerto	12	24	99	143	154	142	75	69	62	40		12	832
Virgin Islands											5	11	16
Sub-total	76	57	173	269	259	235	161	213	200	116	65	69	1893
Foreign													
Philippines	96	136	147	140	105	115	146	159	98	54	27	85	1308
Dominican Republic	82	79	85	32	11		11	11	13				324
Mexico	34	103	70	59	89	113	52	21	18	11	22	67	659
Peru	78	59	82	17	14	24	25	42	60	53	74	87	615
China		1	11			22		43	11	41	12	28	169
West Indies			10	7	47	31	71	22	34	29	10	5	266
Brazil			11		9	11	42	33	37	69	84	10	306
French West Indies					8	14	45	8					75
Australia							25	37	26	2			90
India								4	25	60	67	15	171
Other countries 1/	2	9	20	1	12	27	39	26	20	14	1	14	185
Sub-total	292	387	436	256	295	357	456	406	342	333	297	311	4168
Total	368	444	609	525	554	592	617	619	542	449	362	380	6061
By Port of Entry													
All areas													
Boston	34	28	56	27	45	24	40	40	35	40	38	39	446
New York	99	141	117	131	118	118	111	161	102	142	105	127	1472
Philadelphia	54	86	136	72	42	93	92	75	55	75	76	72	928
Baltimore	42	22	43	46	47	47	47	49	69	35	40	36	523
Savannah	6	13	21	29	26	14	47	39	37	32		4	268
New Orleans	45	112	133	94	171	203	199	134	109	49	43	44	1336
Galveston	24	9	29	32	25	22	39	25	33	6	0	12	256
San Francisco	64	33	74	94	80	71	42	96	102	70	60	46	832
Total	368	444	609	525	554	592	617	619	542	449	362	380	6061
Domestic only													
Boston										17	5	11	33
New York		12		24	24	12							72
Philadelphia			47	33	12	22	22						136
Baltimore				22	47	35	12	22	23	12			173
Savannah							12	11					23
New Orleans		12	52	64	71	73	40	59	50	11			432
Galveston	12			32	25	22	33	25	25	6		12	192
San Francisco	64	33	74	94	80	71	42	96	102	70	60	46	832
Total	76	57	173	269	259	235	161	213	200	116	65	69	1893

1/ Includes 7 countries supplying less than 50,000 tons for the year.

Table 30. - (Continued) Raw sugar receipts of quota and non-quota purchases for consumption in continental United States, 1961

Area of Origin	Port of Entry								All Ports
	Boston	New York	Phila- delphia	Balti- more	Savannah	New Orleans	Gal- veston	San Francisco	
1,000 Short tons, raw value									
<u>Domestic</u>									
Hawaii			11	11	11	12	168	832	1045
Puerto Rico	17	72	125	162	12	420	24		832
Virgin Islands	16	—	—	—	—	—	—	—	16
Sub-total	33	72	136	173	23	432	192	832	1893
<u>Foreign</u>									
Philippines		797	220	122	44	125			1308
Dominican Republic	155	30	65	60		14			324
Mexico	108	103	43	23	60	299	23		659
Peru	6	123	208		38	213	27		615
China		65	62	18		24			169
West Indies	97	38	25	34	15	57			266
Brazil	29	47	109	45		68	8		306
French West Indies		25	3		24	23			75
Australia		27	39			18	6		90
India		90		48	21	12			171
Other countries	18	55	18	—	43	51	—		185
Sub-total	413	1400	792	350	245	904	64		4168
Total	446	1472	928	523	268	1336	256	832	6061

Table 31. - Direct-consumption sugar receipts of quota and non-quota purchases, continental United States, 1961

Area of Origin or Months	Port of Entry								All Ports
	New York	Phila- delphia	Balti- more	Virginia custom district	Wil- mington, N. C.	Florida custom district	Washington and Oregon	Other ^{1/}	
1,000 Short tons, raw value									
By Area of Origin									
Hawaii	0	0	0	0	0	0	0	*	*
Puerto Rico	47	29	32	2	7	23	0	8	148
Philippines		1	4	12	1		11	18	47
Full duty	<u>21</u>	<u>11</u>	<u>13</u>	<u>11</u>	<u>2</u>	<u>22</u>	<u>1</u>	<u>5</u>	<u>86</u>
Total	68	41	49	25	10	45	12	31	281
By Month of Arrival									
January	8	3	2	3	0	*	1	*	17
February	8	2	3	0	4	5	*	4	26
March	5	5	5	7	0	4	*	1	27
April	6	5	4	2	0	10	2	1	30
May	7	5	5	0	4	3	1	5	30
June	9	5	6	2	0	5	*	1	28
July	6	3	3	4	0	5	2	2	25
August	5	4	4	1	0	4	2	2	22
September	5	4	5	2	1	2	2	5	26
October	4	2	4	1	0	0	1	7	19
November	3	1	4	1	0	0	1	*	10
December	<u>2</u>	<u>2</u>	<u>4</u>	<u>2</u>	<u>1</u>	<u>7</u>	<u>*</u>	<u>3</u>	<u>21</u>
Total	68	41	49	25	10	45	12	31	281

* Less than 500 tons.

^{1/} Consists of Boston 3; Charleston, South Carolina, 7; Mobile, Alabama, 1; Texas Border points, 3; Toledo, Ohio, 3; San Francisco 7; Los Angeles, 7.

UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Stabilization and Conservation Service
Sugar Division
Washington 25, D. C.

POSTAGE AND FEES PAID

OFFICIAL BUSINESS